

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	53	((XUEDONG) near2 (HUANG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 14:08
S2	69	((ZICHENG) near2 (LIU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:46
S3	106	((ZHENGYOU) near2 (ZHANG)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:51
S4	114	((MICHAEL) near2 (SINCLAIR)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:51
S5	102	((ALEJANDRO) near2 (ACERO)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S6	19	("20010027121" "20020198021" "20030083112" "20030125081" "3746789" "3787641" "5054079" "5151944" "5295193" "5404577" "5692059" "5757934" "5933506" "6094492" "6175633" "6408081" "6542721" "6560468" "6664713").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S7	6	("20030144844" "3383466" "5647834" "6343269" "6594629").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S8	16	("5197091" "5446789" "5555449" "5828768" "5943627" "5983073" "6028556" "6052464" "6052567" "6125284" "6137883" "6175633" "6243596" "6308062" "6675027" "6760600").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:55
S9	9	("20020057810" "20020075306" "20020181669" "20020196955" "20040092297" "20050114124" "20060008256" "20060009156" "6339706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:56
S10	5	("20050114124" "20060072767" "20060079291" "6339706" "7054423").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:56
S11	2	("20020118852" "7120477").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:57
S12	1	"20050033571"	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 10:58

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S13	2	("20050033571").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 11:02
S14	234	headset with microphone with transducer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:03
S15	0	"704.ccls"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:03
S16	22762	("704").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 11:03
S17	11	S14 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:29
S18	254	throat adj microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:29
S19	33	S18 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:33

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S20	45	bone adj microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 12:33
S21	273	radiation adj sensor same face	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:12
S22	8	radiation adj sensor with (infrared and (charge adj coupled adj device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:59
S23	49773	radiation same face	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:20
S24	7	(radiation same face) with (charge adj coupled adj device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:24
S25	6	(speech adj detector) with (microphone and (sensor adj signal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:44
S26	689	headset with transducer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:45

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S27	83	S26 and infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:13
S28	54	speech adj detection adj signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:20
S29	6	(transducer or speech adj sensor) with speech adj detection adj signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:20
S30	1467	sensor with (infrared and (charge adj coupled adj device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 16:02
S31	377	sensor with (infrared with (charge adj coupled adj device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 16:03
S32	87	(radiation adj sensor) with (charge adj coupled adj device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 16:03
S33	357	speech adj detect\$3 with (baseline or threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:30

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S34	0	(infrared or ir) with (speech adj detect\$3 and threshold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:32
S35	1	(infrared or ir) adj sensor with (speech adj detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:33
S36	8320	(infrared or ir) adj sensor with detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:34
S37	22787	("704").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 09:34
S38	11	S36 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 09:52
S39	258798	(infrared or ir or radiation) same (face or mouth or lip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:16
S40	1588	S39 and (S37 or speech)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:16

EAST Search History

S41	76	((infrared or ir or radiation) same (face or mouth or lip)) with speech	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/30 10:36
S42	2	("5414796").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 10:36
S43	2	("h001497").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 11:34
S44	3	tosaya.in. and (injection adj coupling adj human adj vocal adj tract)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 10:43
S45	26	speech adj detect\$3 with ((sensor or transducer) and microphone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 11:22
S46	2	("20020184014").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 11:23
S47	2	("6070140").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:09

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S48	0	headset with ((infrared adj sensor) and led)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:10
S49	1	headset with (infrared adj sensor) and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:11
S50	41	(infrared adj sensor) and (infrared adj light adj emitter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 13:11
S51	2	("6594629").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 14:08
S52	5	speech adj detector adj component	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:46
S53	250	speech adj detector and "704".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:47
S54	38	S53 and sensor	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:47
S55	23	S53 and transducer	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/31 15:57
S56	23	(headset or headphone) with throat adj microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:35

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S57	6	(headset or headphone) with bone adj microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:38
S58	5	(transducer or sensor) adj inside adj ear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:40
S59	0	(headset or headphone) with (transducer or sensor) adj inside adj ear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/31 16:43
S60	3	(headset or headphone) with (transducer or sensor or microphone) adj inside adj ear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:02
S61	798	(headset or headphone) with (transducer or sensor or microphone) near5 ear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:02
S62	8004	(transducer or sensor or microphone or detector) near5 ear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:06
S63	54577	((transducer or sensor or detector) and (microphone or mic or audio or speech)) with signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:13

EAST Search History

S64	2268	S63 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:15
S65	2619	speech adj detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:16
S66	1220	S63 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:21
S67	0	(speech adj detect\$3) near5 (multiple adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 11:23
S68	107	multiple with signal with speech with detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 12:21
S69	10052	(multiple or multi or dual) near5 (sensor or transducer or detector) near5 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 13:12
S70	769	S69 and ((speech or vocal or audio) same (detect or detection or detector or identifier or identify or distinguish or discover\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 14:05

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S71	33	S70 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/01 13:17
S72	4563	background near5 (remov\$3 or supress\$3 or delet\$3 or eliminat\$3 or separat\$3) near5 signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 14:54
S73	116	S72 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 15:01
S74	26	S73 and engine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/02 15:09
S75	51	S73 and "speech recognition"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 08:23
S76	13	throat adj (microphone or mic) near5 headset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 15:59
S77	6	(throat and bone and ear) adj (microphone or mic or phone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 16:33

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S78	2	("5404577").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/05 16:33
S79	0	("WO9960377").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/06 09:23
S80	31	bambot.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 09:24
S81	7006	detect near5 (value or threshold) near5 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 10:11
S82	5	S81 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 10:12
S83	4	detect\$3 near5 speech near5 (threshold or value or "baseline value") near5 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:41
S84	147686	(threshold or value) near5 (mean or variance or "standard deviation")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:42

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S85	1717	S84 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:42
S86	1476	S85 and speech	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:44
S87	1178	S85 and detect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:45
S88	64005	sensor adj signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:46
S89	30	(sensor adj signal) near5 detect\$3 with ((threshold or value) near5 (mean or variance or deviation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:49
S90	70	(sensor adj signal) near5 detect\$3 same ((threshold or value) near5 (mean or variance or deviation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:48
S91	0	S89 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:49

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S92	0	S90 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:49
S93	43	(speech adj detector) same (threshold or value) near5 (estimat\$3 or calculat\$3) and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:56
S94	68	(speech adj detector) same (threshold or value) near5 (estimat\$3 or calculat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:56
S95	41	(US-20050033571-\$ or US-20030061050-\$ or US-20020130846-\$ or US-20060280494-\$ or US-20020198710-\$ or US-20020198704-\$ or US-20020184014-\$ or US-20020172342-\$ or US-20020169602-\$ or US-20020116187-\$ or US-20020010580-\$ or US-20010041976-\$).did. or (US-6975984-\$ or US-5473726-\$ or US-6487531-\$ or US-5748843-\$ or US-4472833-\$ or US-6806847-\$ or US-6651900-\$ or US-6298249-\$ or US-5970155-\$ or US-5163093-\$ or US-6590651-\$ or US-6374213-\$ or US-6327564-\$ or US-6260017-\$ or US-5414796-\$ or US-6594629-\$ or US-6130953-\$ or US-6006175-\$ or US-6289309-\$ or US-5638487-\$ or US-5212764-\$ or US-3689696-\$ or US-6289310-\$ or US-5404577-\$ or US-5907624-\$ or US-5485522-\$). did. or (US-H001497-\$).did. or (WO-2005025268-\$).did. or (EP-1503368-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/02/07 11:17

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S96	1359	(sensor adj signal) near5 threshold	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/02/07 11:18
S97	0	S95 and S96	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/02/07 11:18
S98	1	sensor same signal same threshold and S95	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2007/02/07 11:18
S99	2	("20030097254").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 12:39
S10 0	672	(sense or sensing or sensed) near5 image near5 face	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 12:42
S10 1	18	S100 and "704"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 12:42
S10 2	1	S100 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 12:43
S10 3	9020	image near5 (sens\$3) near5 (body or user or face or person or mouth or lip or nose or jaw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 12:46

EAST Search History

S10 4	30	S103 and "704".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 12:54
S10 5	2	("4769845").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 13:58
S10 6	2	("6377919").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/07 13:58